

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/06/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	28.34	25.63	24.24	25.22	24.79	27.00	30.73	32.58	35.39	38.77	40.68	41.77	43.77	50.91	58.65	59.46	65.20	56.80	47.04	45.83	43.14	40.57	34.99	32.02
61757	1.90	1.79	1.71	1.71	1.77	2.04	2.13	2.40	2.70	2.99	3.00	3.18	3.22	3.71	3.96	4.03	4.21	3.57	2.93	3.22	3.03	2.95	2.49	2.19
	0.00	0.00	0.00	-2.12	-1.66	0.20	0.16	0.19	0.18	0.21	0.24	0.24	0.26	0.35	0.34	0.45	0.11	-0.03	0.32	0.28	0.26	0.23	0.22	0.18
CENTRL	26.67	24.01	22.73	21.89	21.88	25.03	28.98	30.33	32.71	36.01	38.45	39.32	41.36	46.65	54.40	53.64	58.56	52.40	43.92	41.27	39.96	36.65	32.14	29.83
61754	0.24	0.17	0.20	0.28	0.34	0.20	0.49	0.27	0.10	0.00	0.00	0.04	0.04	-0.09	-0.11	-0.33	-0.18	-0.16	0.00	-0.04	0.00	0.00	-0.03	0.12
	0.00	0.00	0.00	-0.23	-0.18	0.33	0.27	0.31	0.27	-0.01	-0.53	-0.46	-0.51	0.80	0.52	1.92	2.36	0.65	0.51	1.58	0.42	1.20	0.56	0.30
DUNWOD	29.03	26.23	24.80	25.06	24.69	27.40	31.38	33.34	36.16	39.67	41.94	42.90	45.22	52.96	62.08	65.00	71.81	71.93	49.72	47.78	44.82	42.01	36.30	33.13
61760	2.59	2.38	2.27	2.18	2.16	2.24	2.62	2.98	3.29	3.67	4.02	4.08	4.41	5.42	6.60	6.82	7.45	6.49	5.28	4.89	4.44	4.16	3.57	3.12
	0.00	0.00	0.00	-1.50	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.29	-3.26	-12.23	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	26.41	23.68	22.44	21.58	21.61	24.86	28.89	29.73	31.81	34.63	36.32	37.29	39.07	41.72	47.71	47.87	53.72	50.83	42.74	38.58	39.03	34.54	31.13	29.32
61753	-0.03	-0.17	-0.09	0.02	0.11	-0.08	0.32	-0.43	-0.89	-1.15	-1.36	-1.28	-1.47	-2.04	-2.53	-2.96	-2.69	-1.91	-1.33	-1.25	-1.05	-1.06	-0.88	-0.48
	0.00	0.00	0.00	-0.17	-0.14	0.23	0.19	0.21	0.19	0.22	0.24	0.25	0.27	3.78	4.80	5.06	4.70	0.46	0.36	3.07	0.30	2.24	0.72	0.21
H Q	25.67	23.13	21.79	20.60	20.53	7.01	13.47	12.88	16.25	16.69	16.25	16.59	16.51	15.75	14.96	14.80	14.38	16.25	15.85	16.30	16.25	16.54	12.31	13.05
61844	-0.77	-0.71	-0.74	-0.79	-0.83	-0.96	-1.12	-1.12	-1.18	-1.29	-1.36	-1.40	-1.47	-1.71	-1.98	-2.01	-2.20	-1.91	-1.60	-1.54	-1.41	-1.36	-1.18	-1.11
	0.00	0.00	0.00	0.00	0.00	17.20	14.17	16.36	15.45	18.01	20.31	20.84	22.83	30.08	38.10	39.08	44.52	35.04	26.99	25.06	22.71	19.95	19.24	15.85
HUD VL	28.92	26.11	24.69	24.96	24.59	27.30	31.20	33.07	35.94	39.42	41.64	42.51	44.85	52.44	60.74	63.95	67.81	65.68	49.23	47.36	44.50	41.71	36.03	32.92
61758	2.48	2.27	2.16	2.10	2.07	2.14	2.44	2.70	3.06	3.42	3.72	3.69	4.04	4.90	6.00	6.31	6.84	5.96	4.80	4.46	4.12	3.86	3.30	2.91
	0.00	0.00	0.00	-1.48	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	-1.75	0.14	-6.51	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	40.70	35.76	34.50	28.34	27.96	30.35	37.38	41.09	41.83	43.63	45.46	52.11	65.91	89.35	117.00	109.88	117.09	110.00	78.91	73.93	61.00	54.14	47.57	43.04
61762	3.70	3.41	3.20	3.08	3.05	3.25	3.88	4.25	4.70	5.29	5.61	5.74	6.12	7.37	8.86	9.05	9.90	8.62	7.20	6.69	6.13	5.83	5.07	4.47
	-10.56	-8.51	-8.77	-3.87	-3.54	-1.94	-4.74	-6.47	-4.25	-2.34	-1.93	-7.54	-18.99	-34.43	-53.11	-44.94	-46.09	-48.17	-27.28	-24.35	-14.49	-10.47	-9.77	-8.56
MHK VL	27.28	24.56	23.23	22.30	22.28	23.84	28.13	29.52	32.35	35.28	37.01	37.88	39.70	45.90	52.63	53.47	58.12	51.37	42.60	41.52	39.28	36.77	31.44	29.00
61756	0.85	0.71	0.70	0.70	0.75	0.88	1.18	1.25	1.38	1.51	1.59	1.63	1.59	1.90	2.09	2.07	2.20	1.86	1.51	1.59	1.66	1.47	1.18	1.02
	0.00	0.00	0.00	-0.21	-0.17	2.20	1.81	2.10	1.91	2.23	2.51	2.57	2.70	3.55	4.50	4.49	5.18	3.70	3.35	2.96	2.75	2.56	2.46	2.03
MILLWD	29.00	26.21	24.78	25.08	24.68	27.35	31.35	33.28	36.13	39.63	41.90	42.86	45.22	52.92	61.91	64.84	71.23	71.14	49.63	47.74	44.82	41.97	36.23	33.07
61759	2.56	2.36	2.25	2.18	2.14	2.19	2.59	2.92	3.26	3.63	3.98	4.04	4.41	5.37	6.55	6.70	7.39	6.44	5.20	4.85	4.44	4.13	3.50	3.06
	0.00	0.00	0.00	-1.51	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-2.24	-2.74	-11.49	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	32.50	29.56	28.34	28.27	25.07	30.03	33.87	36.46	41.58	49.07	53.79	61.50	62.60	76.88	111.00	125.00	125.00	99.02	67.00	59.75	60.13	54.36	46.64	42.85
61761	3.01	2.76	2.63	2.54	2.52	2.59	3.08	3.46	3.81	4.25	4.55	4.62	4.94	5.94	7.21	7.49	8.19	7.08	5.82	5.36	4.96	4.73	4.09	3.57
	-3.05	-2.95	-3.17	-4.34	-1.18	-2.28	-2.03	-2.63	-4.89	-8.82	-11.32	-18.06	-16.85	-23.39	-48.76	-61.62	-55.71	-38.74	-16.75	-11.49	-14.79	-11.78	-9.82	-9.27
NORTH	25.09	22.60	21.33	20.17	20.12	8.42	14.57	14.30	17.66	18.27	18.04	18.43	18.52	18.47	18.42	18.35	18.44	19.62	17.74	19.13	18.55	18.34	14.00	14.30
61755	-1.35	-1.24	-1.19	-1.22	-1.24	-1.23	-1.41	-1.30	-1.25	-1.44	-1.52	-1.55	-1.63	-1.86	-2.15	-2.18	-2.38	-1.97	-1.78	-1.72	-1.33	-1.52	-1.37	-1.41
	0.00	0.00	0.00	0.00	0.00	15.51	12.78	14.76	13.96	16.29	18.36	18.84	20.65	27.22	34.47	35.36	40.28	31.62	24.91	22.05	20.49	18.00	17.35	14.30
NPX	31.85	30.22	30.00	28.74	28.32	30.00	33.60	39.57	43.50	42.00	44.55	49.20	57.47	66.16	75.01	80.00	85.69	82.16	75.00	64.66	57.30	41.76	36.59	32.56
61845	2.12	1.96	1.89	1.86	1.86	2.01	2.21	2.49	2.76	3.06	3.22	3.30	3.47	4.19	4.90	5.09	5.50	4.73	3.91	3.73	3.43	3.29	2.85	2.55
	-3.30	-4.42	-5.58	-5.49	-5.10	-2.82	-2.62	-6.71	-7.86	-2.94	-3.40	-7.08	-13.19	-14.43	-15.08	-19.03	-19.09	-24.22	-26.66	-18.03	-13.49	-0.62	-1.02	0.00

OH 61846	25.91	23.25	22.12	21.47	21.46	24.37	28.44	28.89	30.76	32.00	31.40	32.52	34.45	36.62	39.74	44.31	52.00	48.94	42.00	36.78	37.63	33.57	30.37	28.76
	-0.53	-0.60	-0.40	-0.15	-0.09	-0.58	-0.14	-1.27	-1.94	-2.41	-2.58	-2.60	-2.78	-3.47	-4.02	-4.75	-4.52	-3.83	-2.71	-2.75	-2.46	-2.27	-1.70	-1.05
	0.00	0.00	0.00	-0.24	-0.18	0.21	0.18	0.20	0.18	1.59	3.94	3.70	3.58	7.46	11.28	6.83	4.58	0.44	-0.28	3.37	0.28	2.01	0.65	0.20
PJM 61847	27.39	24.70	23.43	23.30	23.10	25.73	29.74	31.14	32.10	34.99	39.59	40.97	43.23	49.30	57.28	57.92	61.42	58.23	46.36	42.34	41.20	36.82	31.60	29.53
	0.95	0.86	0.90	1.01	1.03	0.78	1.15	0.94	0.82	0.79	0.91	0.93	1.02	1.23	1.65	1.51	1.90	1.65	1.51	1.24	1.13	1.13	0.98	1.05
	0.00	0.00	0.00	-0.91	-0.71	0.21	0.17	0.17	1.60	1.80	-0.76	-1.22	-1.40	-0.52	-0.60	-0.53	1.57	-3.37	-0.42	1.80	0.31	2.16	2.11	1.53
WEST 61752	26.57	23.82	22.64	21.98	21.99	24.97	29.36	29.77	31.68	39.55	50.07	50.07	50.07	55.61	71.63	55.63	55.11	50.11	42.44	38.49	38.72	34.49	31.15	29.48
	0.13	-0.02	0.11	0.36	0.45	0.03	0.78	-0.40	-1.02	-1.40	-1.52	-1.48	-1.63	-2.19	-2.53	-3.41	-2.99	-2.66	-1.64	-1.63	-1.37	-1.33	-0.92	-0.33
	0.00	0.00	0.00	-0.23	-0.18	0.22	0.18	0.20	0.18	-4.96	-13.66	-12.72	-10.89	-10.25	-19.13	-3.16	3.00	0.44	0.35	2.78	0.28	2.03	0.66	0.20